



PCT 2632
DT07 Rec'd PCT/PTO 23 DEC 2004
PATENT APPLICATION
Docket No. URQU.P-012

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of: Heasman, et al.
Application No.: 10/511,775
Title: Intrusion Detection System

Art Unit: 2632
Filing Date: October 18, 2004
Confirmation Number: 6608

INFORMATION DISCLOSURE STATEMENT


Commissioner for Patents
P O Box 1450
Alexandria, VA 22313-1450

Sir:

Applicant requests that the references cited on the attached substitute form 1449 be included in the record of the above-referenced patent application. Copies of the references are provided herewith.

No fee is believed to be due with this paper as three months have not passed since filing and we have not received an action on the merits. However, should it be deemed necessary, the Commissioner is authorized to debit any additional fees deemed due from Deposit Account No. 15-0610.

Respectfully submitted,
OPPEDAHL & LARSON, LLP



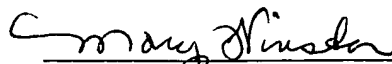
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CERTIFICATE OF FIRST CLASS MAIL UNDER 37 CFR § 1.8

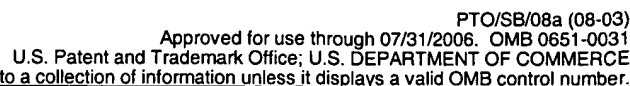
I hereby certify that this paper and the attachments named herein are being deposited with the United States Postal Service as First Class Mail in an envelope addressed to Commissioner for Patents, P O Box 1450, Alexandria, VA 22313-1450 on December 14, 2004 by Mary Winston.

December 14, 2004

Date of Signature



Signature



Substitute for form 1449A/PTO

(Use as many sheets as necessary)

Complete if Known

Application Number	10/511,775
Filing Date	October 18, 2004
First Named Inventor	Heasman et al.
Art Unit	2632
Examiner Name	
Attorney Docket Number	URQU.P-012

Sheet	1	of	2	Attorney Docket Number	URQU.P-012
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U.S. PATENT DOCUMENTS

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FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Country Code ² -Number ⁴ - Kind Code ³ (if known)			
		WO 01/31420 A2	05-03-2001	Visa International Service Association	6-8, 11
		WO 01/99372 A2	12-27-2001	Securify, Inc.	17, 18, 26, 27, 30, 32, 33, 34, 38, 56, 100, 159-162
		WO 02/27443 A2	04-04-2002	ITT Manufacturing Enterprises, Inc.	15, 16, 18

Examiner Signature		Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of US PTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO/SB/08b (08-03)

Approved for use through 06/30/2006. OMB 0651-0031

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Substitute for form 1449B/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 2 of 2

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Application Number	0/511,775
Filing Date	October 18, 2004
First Named Inventor	Heasman et al.
Art Unit	2632
Examiner Name	
Attorney Docket Number	URQU.P-012

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		DEBAR, ET AL., "A Revised Taxonomy for Intrusion-Detection Systems", 07-2000, Page(s) 361-378, Volume 55, Number 7/8, Publisher: Presses Polytechniques et Universitaires Romandes, Published in: Lausanne, Switzerland	
		ILGUN, KORAL, "USTAT: A Real-Time Intrusion Detection System for UNIX", 05-24-1993, Page(s) 16-28, Volume SYMP. 14, Publisher: IEEE Comp. Soc. Press, Published in: Los Alamitos, CA, USA	
		KO, CALVIN, "Logic Induction of Valid Behavior Specifications for Intrusion Detection", 05-14-2000, Page(s) 142-153, Publisher: IEEE Comput. Soc., Published in: Los Alamitos, CA, USA	
		LEE, ET AL., "A Framework for Constructing Features and Models for Intrusion Detection", ACM Transactions on Information and System Security, 11-2000, Page(s) 227-261, Volume 3, Number 4, Publisher: ACM, Inc., Published in: New York, NY, USA	
		LINDQUIST, ET AL., "Detecting Computer and Network Misuse Through the Production-Based Expert System Toolset (P-BEST)", 05-09-1999, Page(s) 146-161, Publisher: IEEE Comp. Soc., Published in: Los Alamitos, CA, USA	
		LUNT, ET AL., "Knowledge-Based Intrusion Detection", 03-27-1989, Page(s) 102-107, Volume Conf. 4, Publisher: IEEE Comp. Soc. Press, Published in: Washington, USA	
		SINCLAIR, ET AL., "An Application of Machine Learning to Network Intrusion Detection", Proceedings of 15th Annual Computer Security Applications Conference Dec. 1999, 12-1999, Page(s) All, Published in: Internet	

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